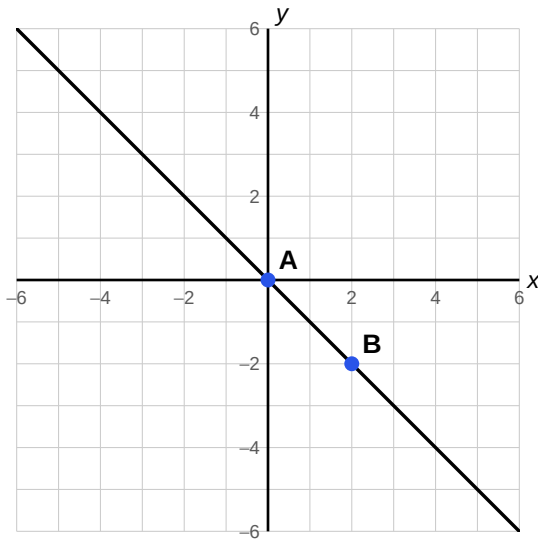


Write $y = mx + b$

Find the slope and y-intercept, then write the equation in $y = mx + b$ form.

1.

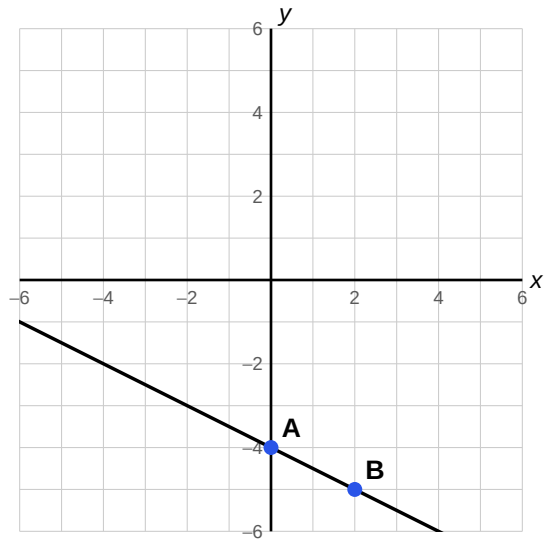


Slope = -1

y-intercept = 0

$y = -x$

2.

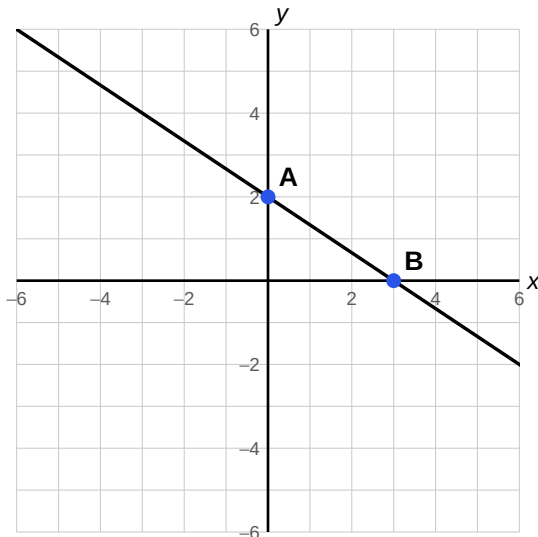


Slope = $-\frac{1}{2}$

y-intercept = -4

$y = -\frac{1}{2}x - 4$

3.

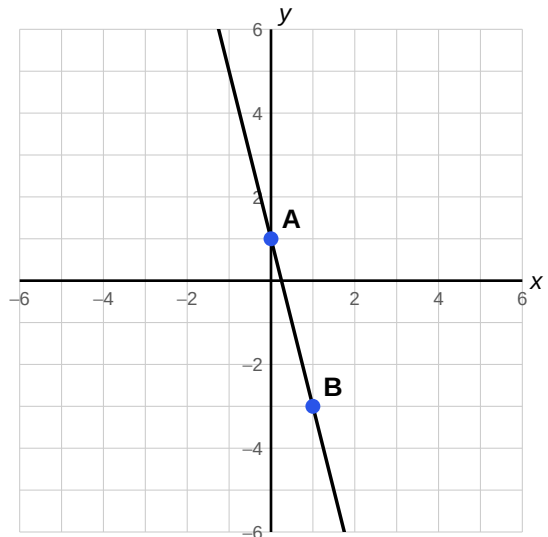


Slope = $-\frac{2}{3}$

y-intercept = 2

$y = -\frac{2}{3}x + 2$

4.



Slope = -4

y-intercept = 1

$y = -4x + 1$